## UNITED STATES PATENT AND TRADEMARK OFFICE
# CERTIFICATE OF CORRECTION

PATENT NO.          : 7,293,048 B2
APPLICATION NO. : 10/697820
DATED                   : November 6, 2007
INVENTOR(S)        : Robert Cochran et al.

**It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:**

On the title page, in field (56) under "Other Publications", in column 2, lines 1-3, delete "Baird: Oracle 8i Data Guard Concepts, Administration, and Installation Guide, Release 3.0, Oct. 2001, Oracle® (previously provided).*"

On the title page, in field (56) under "Other Publications", in column 2, lines 4-5, delete "Bobrowski et al.: Oracle7T™ Server Concepts, Release 7.3, Feb. 1996,   Oracle ®. (previously provided).*"

In column 4, line 57, delete "offside" and insert -- offline --, therefor.

In column 12, line 5, Claim 2, after "or the" delete "the".

In column 14, line 13, Claim 16, delete "staring" and insert -- starting --, therefor.

In column 16, line 6, Claim 26, delete "he" and insert -- the --, therefor.

In column 16, line 15, Claim 26, delete "To" and insert -- to --, therefor.

Signed and Sealed this

Fifteenth Day of July, 2008

JON W. DUDAS
*Director of the United States Patent and Trademark Office*